

WHAT IS CLAIMED IS:

1. A photographing system for displaying a result of a game arranged to take a photograph of at least a player of a game machine and the player playing a game with the game machine in one frame together with the result of the game, wherein a result of the game desired by the player is displayed on a display apparatus as well as a photograph is taken together with the display apparatus on which the result of the game is displayed or by directly transmitting the result of the game output from the display apparatus to a recording section of a photographing apparatus, and the result of the game is photographed in the same frame in which the player is contained.

2. A photographing system for displaying a result of a game according to claim 1, wherein the game machine has a function for outputting the contents of a game to an external recording medium such as a magnetic card and the like, the display apparatus has a function for inputting the contents of the game recorded in the external recording medium, and the display apparatus displays a result of a predetermined game of the game machine through the external recording medium.

3. A photographing system for displaying a result of a game according to claim 1 or 2, wherein the game machine comprises a data output connector for outputting the result of the game to the outside, and the display apparatus comprises

a data collection connector that is connected to the connector of the game machine and inputs the result of the game output from the game machine.

4. A photographing system for displaying a result of a game according to claim 1 or 2, wherein the game machine has a function for outputting the result of the game to the outside by a radio system data transmission using visible light rays, infrared rays, electromagnetic waves, and the like, and the display apparatus has a transmitted data collecting/receiving function for inputting the result of the game output from the game machine.

5. A photographing system for displaying a result of a game according to any of claims 1 to 4, wherein the game machine comprises light-emitting means disposed near an external recording medium insertion slot for displaying a connecting state of the game machine to the external recording medium such as a magnetic card and the like, the display apparatus comprises a photoelectric conversion light-receiving connector for collecting data, the photoelectric conversion light-receiving connector comprises a positioning member acting as positioning means that is inserted into and engaged with the external recording medium insertion slot, a light emitter of the game machine is disposed in confrontation with a photoelectric conversion light receiving section of the photoelectric conversion light-receiving

connector by the positioning member, and the data of the result of the game of the game machine is output to the display apparatus by emitting the light-emitting means of the game machine by a predetermined protocol.

6. A photographing system for displaying a result of a game according to any of claims 1 to 5, wherein the display apparatus comprises a manual setting mechanism, and at least a part of the result of the game displayed by the game machine is manually input to the display apparatus or the contents of the result of the game displayed by the game machine are manipulated by the manual setting mechanism, respectively.

7. A photographing system for displaying a result of a game according to any of claims 1 to 6, wherein the display apparatus and the photographing apparatus are mounted on a cart that is circulated by a clerk in charge in a hall in which game machines are installed.

8. A photographing system for displaying a result of a game according to claim 7, wherein the game machine comprises means for calling a clerk in charge of photographing.

9. A photographing system for displaying a result of a game according to any of claims 1 to 8, wherein the game machine displays that change request input means such as a change request button and the like also acts as means for

requesting photographing.

10. A photographing system for displaying a result of a game according to 1, wherein the game machine outputs a result of an immediately preceding game to an external recording medium by an operation for outputting the data to an external device such as insertion of the external recording medium, and the like into the game machine.

11. A photographing system for displaying a result of a game according to any of claims 1 to 6, wherein the game machine compares a game with an immediately preceding game, records a result of a game having high evaluation under a specific evaluating condition such as a high score, a high magnification, and the like and outputs a result of a game that has obtained a maximum evaluation in a series of games to the outside.

12. A photographing system for displaying a result of a game according to claim 1, wherein the game machine automatically outputs the result of the game to an intensive control unit of a game hall as well as comprises means for requesting to feed back the result of the game automatically output to the intensive control unit to the game machine, and the data of the result of the game fed back through the game machine is output to the display apparatus.

13. A photographing system for displaying a result of a game according to any of claims 1 to 10, wherein the display apparatus is of a hand-held type, and the player as a subject gets a photograph while holding the display apparatus showing the result of the game.

14. A photographing system for displaying a result of a game according to any of claims 1 to 10, wherein the display apparatus is of a shoulder type and the like so that it can be directly fitted to the player as the subject.

15. A photographing system for displaying a result of a game according to any of claims 1 to 6, wherein the display apparatus is built in the photographing apparatus, and the result of the game input to the display apparatus is displayed and recorded on an image recording surface in photographing.

16. A photographing system for displaying a result of a game according to 15, wherein the photographing apparatus comprises a Polaroid type instant camera, and a display on the light-emitting type data display surface of the display apparatus is printed to a film of the camera.

17. A photographing system for displaying a result of a game according to 15, wherein the photographing apparatus comprises a digital camera having a CCD, and a display on the light-emitting type data display surface of the display

apparatus is output to the CCD through a reduction lens.

18. A method of providing a service using a photographing system for displaying a result of a game arranged to take a photograph of at least a player of a game machine and the player playing a game with the game machine in one frame together with the result of the game, wherein a photographer is limited to a clerk in charge of photographing who is admitted to execute photographing in a game hall, at least one of a winning pattern, the amount of a prize, the amount of dropped money, a winning multiplication of the contents of a game is displayed on the game machine or an display apparatus, and the player gets a photograph in which the player and the game machine or the display apparatus, which displays the contents of the game, are photographed in one frame.

19. A method of providing a service using a photographing system for displaying a result of a game according to claim 18, wherein the clerk in charge of photographing is a clerk in charge of change whose job is to circulate in a game hall at all times and to change money, a player calls the clerk in charge of change through change request means disposed to a game machine and directly requests the clerk in charge of change to take a photograph or to change money.

20. A method of providing a service using a photographing system for displaying a result of a game according to claim

18 or 19, wherein the game machine is provided only with change request means such as a change request lamp and the like, the player calls the clerk in charge of change using the change request means and orally requests the person to take a photograph or to change money, and it is displayed to the change request input means such as the change request button and the like that the means also acts as means for requesting photographing.

21. A method of providing a service using a photographing system for displaying a result of a game according to claim 18 or 19, wherein the game machine comprises photographing request means, and the clerk in charge of change can confirm the request of a player before the person reaches the player who called him or her.

22. A method of providing a service using a photographing system for displaying a result of a game according to any of claims 18, 19 and 21, wherein the game machine is arranged such that when a high evaluation is obtained under specific conditions of a high multiplication, a high score, and the like in which a predetermined multiplication, for example, is achieved with respect to an amount of dropped money as a result of a game, change request display means, photographing request display means, or photographing recommendation display means is automatically operated, and the clerk in charge of photographing is called by the display means.

23. A method of providing a service using a photographing system for displaying a result of a game according to claim 19, wherein a photographing apparatus is loaded on a cart that is used by the clerk in charge of change to transport money for change when the clerk circulates, and the clerk in charge of change called by a player can change money or take a photograph at once in correspondence to the request of the player.

24. A method of providing a service using a photographing system for displaying a result of a game according to any of claims 18 to 23, wherein a photographing fee is previously set to photographing, and when the photographing is executed, the photographing fee is directly asked to a player or drawn from money on deposit.